



EASIER CONNECTIONS, FASTER INTERACTIONS

MOTOTRBO™ XPR™ 3000 SERIES ACCESSORIES



Supervising a manufacturing line or dispatching school buses, how do you keep customers satisfied and students safe? MOTOTRBO digital radio solutions can help by putting the power of digital communications within reach. XPR 3000 series radios offer best-in-class audio in a scalable solution to meet your communication needs and empower people like never before.

That's why it's critical to choose the only accessories certified to perform with MOTOTRBO radios. Our complete portfolio helps you remaster the way your people collaborate – with forward-thinking features such as IMPRES™, Intelligent Audio and a quick-release connector— so you can achieve greater efficiency.

FACT SHEET

MOTOTRBO XPR 3000 SERIES ACCESSORIES

EASY CONNECTIONS AT HAND

Our XPR 3000 series audio accessories are uniquely designed so you can secure the accessory easily to your radio in two steps by hand, then quickly disconnect with one hand. Walking across the factory or working on a ladder, the accessory stays snugly attached and detaches easily when you need to. And because it's so slim, it won't add bulk to the radio.

EXCEPTIONAL AUDIO EVERYWHERE

Our exclusive IMPRES™ Smart Audio accessories communicate with the radio to suppress ambient noise, improve voice intelligibility and amplify loudness – even in high-noise and harsh weather. Automatic Gain Control (AGC) adds another layer of exceptional audio. It detects changes in voice levels from the individual talking, then increases or decreases microphone gain so the listener hears you clearly regardless of how loudly or quietly you are talking into your accessory.

TAKE INTELLIGENT AUDIO FURTHER WITH IMPRES

Our XPR 3000 series radios offer a smart new feature in digital mode – Intelligent Audio. With Intelligent Audio, the radio volume automatically adjusts to compensate for background noise so workers don't have to adjust their radio volume to avoid missing a call in loud situations or disturbing others when they move into quiet places. Increased background noise suppression filters out unwanted external distractions. Your workforce can also enjoy the benefits of Intelligent Audio with select audio accessories.

Plug in an IMPRES accessory and it instantly sets the volume level and enhances the Intelligent Audio capabilities on the radio. With IMPRES, your radio not only recognizes the accessory and loads the correct profile to optimize audio performance, but combined with Intelligent Audio it intuitively adjusts volume to compensate for background noise.

FLEXIBLE OPTIONS TO WEAR AND SHARE

Our complete portfolio of audio accessories includes remote speaker microphones, earbuds, a heavy-duty headset and a new single-wire swivel earpiece that is all-day comfortable and fits outside the ear so it is hygienic and easily shared. Nylon and leather carry cases protect your radio from the dirtiest tasks and toughest days.

HIGH VALUE MEETS SOLID PRODUCTIVITY

When you want greater affordability with solid performance, rely on Mag One™, the only value-line of audio accessories tested and certified by Motorola.

BATTERIES THAT WORK OVERTIME

Our IMPRES Smart Energy System automates battery maintenance and eliminates overcharging, no matter how long radios are left in the charger. And IMPRES batteries store critical data, so you know when they need to be replaced. These "Proven Tough" batteries also feature a unique, textured surface that makes it easier to grip the radio, even when wearing gloves.

Save energy and money by using the same charger to power up all your MOTOTRBO portable radios. Simply mix and match radios in one MOTOTRBO multi-unit charger.

ONE ANTENNA HANDLES THE BAND

The XPR 3000 series radios have a wideband UHF whip antenna that provides coverage across the entire band (403-512 MHz). Choose stubby antennas when you want an unobtrusive option. These stubby antennas offer even better performance than previous MOTOTRBO stubby antennas.



ACCESSORIES COMPATIBLE WITH MOTOTRBO XPR 3500 AND XPR 3300 PORTABLE RADIOS

REMOTE SPEAKER MICROPHONES

PMNN4071	IMPRES Noise Canceling Remote Speaker Microphone with 3.5 mm audio jack (IP54)
PMNN4073	IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack (IP55)
PMNN4075 ¹	Windporting Remote Speaker Microphone, submersible (IP57)
PMNN4076 ¹	Windporting Remote Speaker Microphone with 3.5mm audio jack (IP54)

CHARGERS AND BATTERIES

BATTERIES²

PMNN4407	IMPRES Slim Li-Ion 1500 mAh battery
PMNN4409	IMPRES Li-Ion 2150 mAh high capacity battery
PMNN4406	Slim Li-Ion 1500 mAh battery

CHARGERS

NNTN8275	Single Unit Charger, 120 volt
WPLN4232	IMPRES Single Unit Charger, 120 volt
WPLN4212	IMPRES Multi Unit Charger, 120 volt
WPLN4219	IMPRES Multi Unit Charger with displays, 120 volt
NNTN8525	Travel Charger, Rapid Rate with Mounting Bracket
NNTN7616C	IMPRES Single-Unit Rapid Rate Vehicular Charger Note: Must be C revision or greater for compatibility with XPR 3000 series radios

CHARGER SOFTWARE AND ACCESSORIES

NNTN7676	IMPRES Battery Fleet Management Software
NNTN7677	Multi-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NNTN8045	Single-Unit Charger Interface Unit for IMPRES Battery Fleet Management
HKVN4036	IMPRES Battery Fleet Management License Key
NNTN7392	IMPRES Battery Reader
NLN7967	Wall Mount Bracket for multi-unit charger
RLN5382	Display Module for IMPRES multi-unit charger

REMOTE SPEAKER MICROPHONE ACCESSORIES

AARLN4885	Receive-Only Covered Earbud with coiled cord
RLN4941	Receive-Only Earpiece with translucent tube
WADN4190	Receive-Only Flexible Earpiece
PMLN4620	Receive-Only D-shell Earpiece

HEADSETS

PMLN5731	Over-the-Head Heavy Duty Headset with boom microphone, in-line PTT, noise reduction = 24dB
PMLN6635	Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom microphone
PMLN5732	Mag One Earset with Boom Microphone and in-line PTT

EARPIECE ACCESSORIES

PMLN5724 / PMLN5726 ¹	2-wire Surveillance Kit with translucent tube (black/beige)
PMLN5727	Mag One Swivel Earpiece with in-line microphone and PTT
PMLN5733	Mag One Earbud with inline microphone and PTT
67009254001	Replacement standard clear rubber eartip. Pack of 10
HKLN4478	Replacement quick disconnect translucent tube with 1 clear rubber eartip

PROGRAMMING AND TEST CABLES

PMKN4115	Portable Programming Cable
PMKN4117	Programming, Test and Alignment Cable



PMNN4071



PMNN4409



PMLN5726



PMLN5731



PMLN6635



NNTN8525

¹ These audio accessories have been optimized to work with the Intelligent Audio feature

FACT SHEET

MOTOTRBO XPR 3000 SERIES ACCESSORIES

CARRY ACCESSORIES

PMLN5863	Hard Leather Case with 3" Fixed Belt Loop - limited keypad
PMLN5864	Hard Leather Case with 3" Fixed Belt Loop – no display
PMLN5865	Hard Leather Case with 3" Swivel Belt Loop – limited keypad
PMLN5866	Hard Leather Case with 3" Swivel Belt Loop – no display
PMLN5867	Hard Leather Case with 2.5" Swivel Belt Loop – limited keypad
PMLN5868	Hard Leather Case with 2.5" Swivel Belt Loop – no display
PMLN5869	Nylon case with 3" Fixed Belt Loop – limited keypad
PMLN5870	Nylon case with 3" Fixed Belt Loop – no display
PMLN5610	Replacement 2.5" Swivel Belt Loop
PMLN5611	Replacement 3" Swivel Belt Loop
PMLN4651	2" Belt Clip
PMLN7008	2.5" Belt Clip
NTN5243	Adjustable carrying strap
HLN6602	Universal Chest Pack
RLN4570	Break-away chest pack
1505596Z02	Replacement strap
RLN4815	Radio Pack Radio Utility Case
4280384F89	Radio Pack Extension Belt
HLN9985	Waterproof Bag
RLN4295	Epaulet Strap
4200865599	1.75" Wide Leather Belt
PMLN6066	Accessory Connector Dust Cover

ANTENNAS

PMAE4079	UHF Wideband Whip Antenna (403-512 MHz)
PMAE4069	UHF Stubby Antenna (403-450 MHz)
PMAE4070	UHF Stubby Antenna (440-490 MHz)
PMAE4071	UHF Stubby Antenna (470-527 MHz)
PMAD4117	VHF Helical Antenna (136-155 MHz)
PMAD4116	VHF Helical Antenna (144-165 MHz)
PMAD4118	VHF Helical Antenna (152-174 MHz)
PMAD4119	VHF Stubby Antenna (136-148 MHz)
PMAD4120	VHF Stubby Antenna (146-160 MHz)

ANTENNA ID BANDS

32012144001	Gray Antenna ID Band (pack of 10)
32012144002	Yellow Antenna ID Band (pack of 10)
32012144003	Green Antenna ID Band (pack of 10)
32012144004	Blue Antenna ID Band (pack of 10)
32012144005	Purple Antenna ID Band (pack of 10)



PMLN5863



PMAD4119



Antenna ID Bands

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DIGITAL
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